

Wilmington Public Safety Facility Meeting

March 12, 2020

In Attendance: Chuck Clerici, Dennis Richter, Chief Matt Murano, Chief Scott Moore, Melanie Lopez, Jeremy White

Absent: Greg Nido

Public Present: Bill Spirka, Shawn Hammond Ralph Nimtzt (phone)

Chuck called the meeting to order at 6:01pm.

Public Comments – None

Review and Accept Minutes for 2/13, 2/26 & 2/27/2020

Chuck moved to accept minutes of 2/13, 2/26 & 2/27/2020. Melanie seconded. All in favor.

Review timeline to bid

Discussion on possibility of speeding up bid to be ready for November vote. Benefit would be large voter turnout due to presidential election. Building sooner is better.

Discussion with NBF Architects

Changes will still be done to architectural renderings, beginning with engineer work. Electrical engineer is Dan Dupras from Engineering Services of Vermont.

Discussion on storm water planning. DeWolffe civil engineers working with Ralph on that.

Discussion on timeline to bid with Ralph. He feels comfortable having bids due by early fall and having a bid back to the town by Dec 15th.

Discussion on energy efficiency options for heat. One is geothermal heating using heat pumps, that are a larger initial investment, but cheaper to operate over time.

Question on how geothermal heat would work with radiant floor heat. Pump moves BTUs out of the ground, and into heat exchanger and into the radiant water loop.

Ralph agrees there are many incentives to look at geothermal heating and will send us information.

Inside cost is about the same as fossil fuel system. Cost would be with digging wells.

Discussion on wells necessary to allow geothermal heating, and cost associated with digging wells.

Chief Murano questions whether geothermal can run on generator, Chuck believes there would be no issue. Bill suggests having numbers clear with cost of wells and materials necessary for geothermic heating and its potential energy savings. Committee has already emphasized that water is present on the site.

Discussion on ventilation in the bays. Diesel exhaust can get strong quickly. Officer Hammond comments that it is better to spend more on tubes that hook up directly to the exhaust for ventilation, though those systems are generally more expensive than air handler/overhead units. Health of fire fighters needs to be paramount.

Question on update from town meeting day. The vote was passed to approve further funding for architectural design with a general contractor bid due back to the town by Dec 15th.

New Business

Discussion on roof and having a roofer add his advisement. Will provide contact to NBF to utilize as they see fit. West Brattleboro Fire Station has pitched roof.

Meeting adjourned at 6:43pm.

Agenda for Next Meeting:

1. Public Comment
2. Approve minutes from 3/12/2020 Meeting
3. Talk with architect – Ralph will call in or be present.
4. New Business

Next meeting is scheduled for March 26, 2020 at the Fire Department at 6:00 p.m

Respectfully submitted,
Melanie Lopez
Secretary